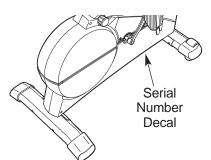


## Model No. 831.283120 Serial No. \_\_\_\_\_

# Write the serial number in the space above for reference.

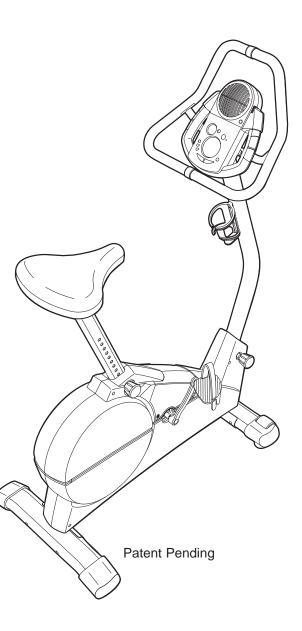


- Assembly
- Operation
- Maintenance
- Part List and Drawing

# 

Read all precautions and instructions in this manual before using this equipment. Keep this manual for future reference.

# BIKE EXERCISER User's Manual



Sears, Roebuck and Co., Hoffman Estates, IL 60179



## TABLE OF CONTENTS

IMPORTANT PRECAUTIONS	4
	-
HOW TO OPERATE THE EXERCISE CYCLE	-
CONDITIONING GUIDELINES	-
PART LIST	
HOW TO ORDER REPLACEMENT PARTSBack Co FULL 90 DAY WARRANTYBack Co	

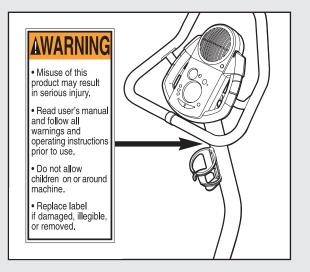
## **IMPORTANT PRECAUTIONS**

**AWARNING:** To reduce the risk of serious injury, read the following important precautions before using the exercise cycle.

- 1. Read all instructions in this manual before using the exercise cycle.
- 2. Use the exercise cycle only as described in this manual.
- 3. It is the responsibility of the owner to ensure that all users of the exercise cycle are adequately informed of all precautions.
- 4. The exercise cycle is intended for home use only. Do not use the exercise cycle in a commercial, rental, or institutional setting.
- 5. Place the exercise cycle indoors on a level surface. Keep the exercise cycle away from moisture and dust. Place a mat under the exercise cycle to protect the floor.
- 6. Inspect and properly tighten all parts regularly. Replace any worn parts immediately.
- 7. Keep children under the age of 12 and pets away from the exercise cycle at all times.
- 8. Wear appropriate clothing when exercising; do not wear loose clothing that could become caught on the exercise cycle. Always wear athletic shoes for foot protection.
- 9. The exercise cycle should not be used by persons weighing more than 250 pounds.
- 10. The pulse sensor is not a medical device. Various factors, including the user's movement, may affect the accuracy of heart rate

readings. The pulse sensor is intended only as an exercise aid in determining heart rate trends in general.

- 11. Always keep your back straight when using the exercise cycle; do not arch your back.
- 12. If you feel pain or dizziness while exercising, stop immediately and cool down.
- 13. The exercise cycle does not have a freewheel; the pedals will continue to move until the flywheel stops.
- 14. The decal shown below has been placed on the exercise cycle. If the decal is missing, or if it is not legible, please call toll-free 1-800-999-3756 to order a free replacement decal. Apply the decal in the location shown.



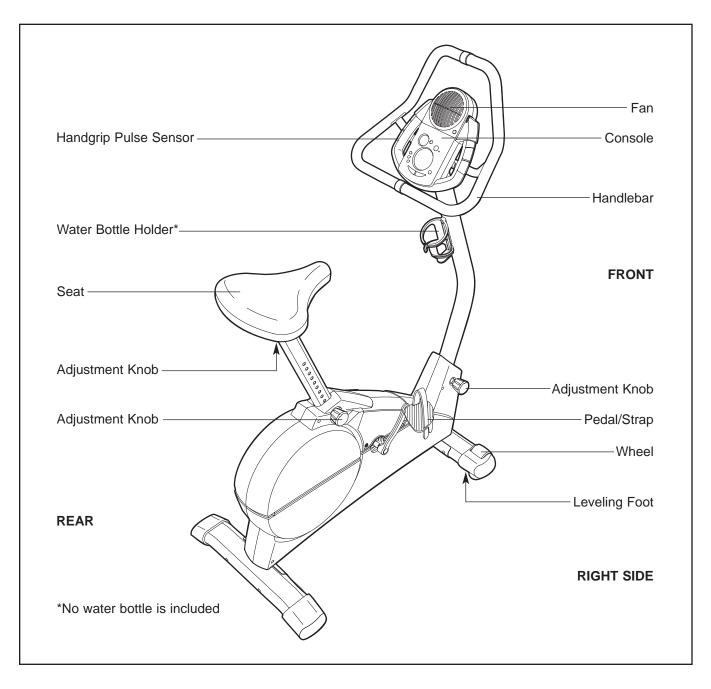
**WARNING:** Before beginning this or any exercise program, consult your physician. This is especially important for persons over the age of 35 or persons with pre-existing health problems. Read all instructions before using. Sears assumes no responsibility for personal injury or property damage sustained by or through the use of this product.

## **BEFORE YOU BEGIN**

Congratulations for selecting the new PROFORM<sup>®</sup> GL36 exercise cycle. Cycling is one of the most effective exercises for increasing cardiovascular fitness, building endurance, and toning the entire body. The PROFORM<sup>®</sup> GL36 exercise cycle offers an impressive array of features to let you enjoy this healthful exercise in the convenience and privacy of your home.

For your benefit, read this manual carefully before you use the exercise cycle. If you have questions after reading this manual, call 1-800-4-MY-HOME<sup>®</sup> (1-800-469-4663). To help us assist you, please note the product model number and serial number before calling. The model number is 831.283120. The serial number can be found on a decal attached to the exercise cycle (see the front cover of this manual).

Before reading further, please familiarize yourself with the parts that are labeled in the drawing below.



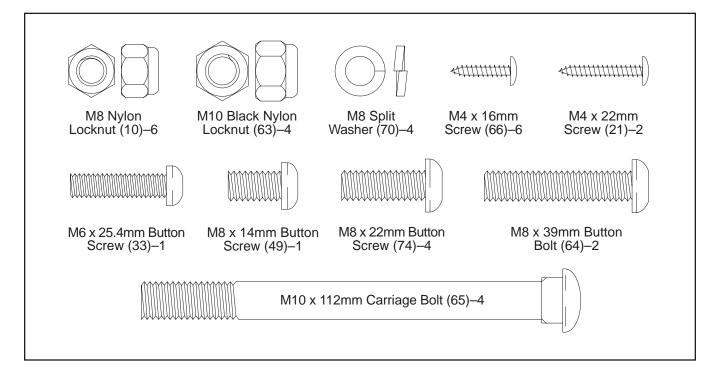
## ASSEMBLY

**Assembly requires two persons.** Place all parts of the exercise cycle in a cleared area and remove the packing materials. Do not dispose of the packing materials until assembly is completed.

Assembly requires the included tools and your own adjustable wrench

Use the part drawings below to identify the small parts used in assembly. The number in parenthesis below each drawing refers to the key number of the part, from the PART LIST on page 22. The second number refers to the quantity needed for assembly. **Note: Some small parts may have been pre-attached. If a part is not in the parts bag, check to see if it has been pre-attached.** 

Note: If a part is not in the parts bag, first check to see if it has been pre-assembled. If a part is missing, call toll-free 1-800-999-3756.



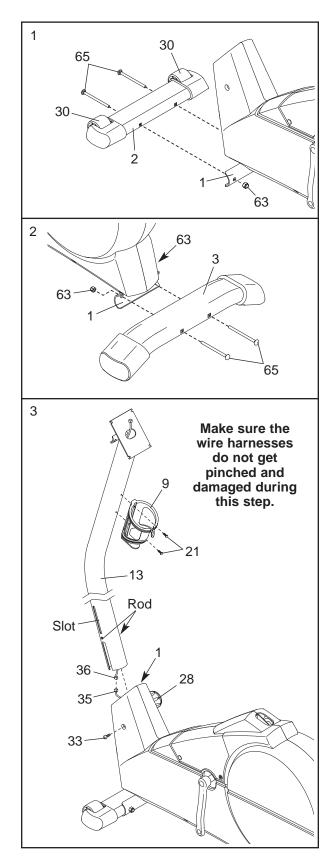
- Identify the Front Stabilizer (2). While another person lifts the front of the Frame (1), attach the Front Stabilizer to the Frame with two M10 x 112mm Carriage Bolts (65) and two M10 Black Nylon Locknuts (63). Make sure that the Front Stabilizer is turned so the Wheels (30) are not touching the floor.
- While another person lifts the rear of the Frame (1), attach the Rear Stabilizer (3) to the Frame with two M10 x 112mm Carriage Bolts (65) and two M10 Black Nylon Locknuts (63).

3. While another person holds the Upright (13) in the position shown, connect the Upper Wire Harness (36) to the Lower Wire Harness (35). Carefully pull the upper end of the Upper Wire Harness to remove any slack from the Wire Harnesses; make sure that the connectors do not catch on the indicated rod.

Turn the indicated Adjustment Knob (28) counterclockwise two or three turns to loosen it. Next, pull the Knob, insert the Upright (13) into the Frame (1), and then release the Knob. **Be careful to avoid pinching the Wire Harnesses (35, 36). Move the Upright up and down slightly until the pin on the Knob snaps into one of the holes in the Upright.** Then, turn the Knob clockwise until it is tight.

Tighten the M6 x 25.4mm Button Screw (33) into the Frame (1) and into the slot in the side of the Upright (13).

Attach the Water Bottle Holder (9) to the Upright (13) with two M4 x 22mm Screws (21).



 Slide the two Handlebar Collars (7) onto the Left Handlebar (50). Insert the Right Handlebar (51) into the Left Handlebar. Connect the Handlebar Collars, the Left Handlebar, and the Right Handlebar with two M4 x 16mm Screws (66).

Attach the Handlebar Bracket (15) to the Left and Right Handlebars (50, 51) with four M8 x 22mm Button Screws (74).

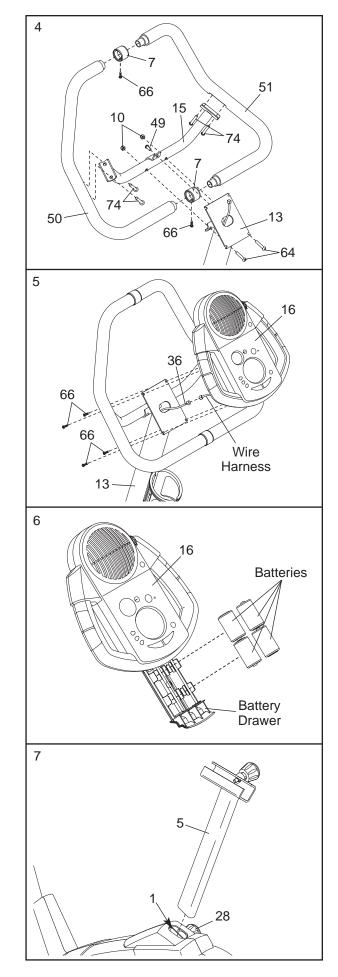
Attach the Handlebar Bracket (15) to the Upright (13) with two M8 x 39mm Button Bolts (64), two M8 Nylon Locknuts (10), and an M8 x 14mm Button Screw (49).

5. While another person holds the Console (16) in the position shown, connect the wire harness on the Console to the Upper Wire Harness (36). Insert the excess wire harness into the Upright (13).

Attach the Console (16) to the Upright (13) with four M4 x 16mm Screws (66). **Be careful to avoid pinching the wire harnesses.** 

6. The Console (16) requires four "D" batteries (not included); alkaline batteries are recommended. Pull the battery drawer open. Insert four batteries into the battery drawer. Make sure that the batteries are oriented as shown by the markings inside the battery drawer. Close the battery drawer. Note: When the batteries are installed correctly, the fan will turn on for a moment.

7. Turn the indicated Adjustment Knob (28) counterclockwise two or three turns to loosen it. Next, pull the Knob, insert the Seat Post (5) into the Frame (1), and then release the Knob. Move the Seat Post up and down slightly until the pin on the Knob snaps into one of the holes in the Seat Post. Then, turn the Knob clockwise until it is tight.

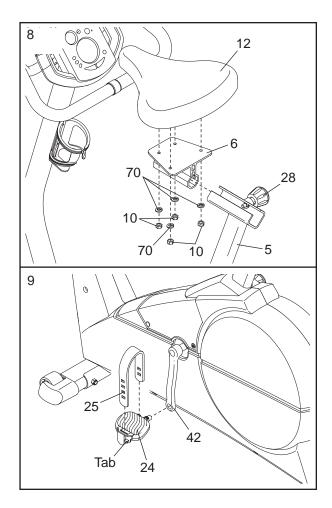


 Attach the Seat (12) to the Seat Bracket (6) with four M8 Nylon Locknuts (10) and four M8 Split Washers (70). Note: The Nylon Locknuts and the Split Washers may be pre-attached to the underside of the Seat.

Turn the indicated Adjustment Knob (28) counterclockwise two or three turns to loosen it. Next, pull the Knob, slide the Seat Bracket (6) into the top of the Seat Post (5), and then release the Knob. **Move the Seat Bracket forward and backward slightly until the pin on the Knob snaps into one of the holes in the Seat Bracket.** Then, turn the Knob clockwise until it is tight.

9. Identify the Left Pedal (24), which is marked with an "L." Using an adjustable wrench, firmly tighten the Left Pedal counterclockwise into the Left Crank Arm (42). Tighten the Right Pedal (not shown) clockwise into the Right Crank Arm. Important: Tighten both Pedals as firmly as possible. After using the exercise cycle for one week, retighten the Pedals. For best performance, the Pedals must be kept tight-ened.

Adjust the Left Pedal Strap (25) to the desired position, and press the end of the Pedal Strap onto the tab on the Left Pedal (24). Adjust the Right Pedal Strap (not shown) in the same way.

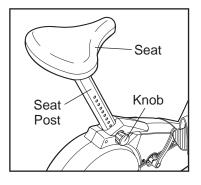


10. Make sure that all parts are properly tightened before you use the exercise cycle. Note: After assembly is completed, some extra parts may be left over. Place a mat beneath the exercise cycle to protect the floor.

## HOW TO OPERATE THE EXERCISE CYCLE

#### HOW TO ADJUST THE SEAT POST

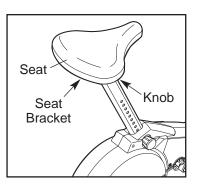
For effective exercise, the seat should be at the proper height. As you pedal, there should be a slight bend in your knees when the pedals are in the lowest position. To adjust the height of the seat, first turn the



indicated knob counterclockwise two or three turns to loosen it (if the knob is not loosened enough, it may scratch the seat post). Next, pull the knob, slide the seat post to the desired height, and then release the knob. **Move the seat post up and down slightly until the pin on the knob snaps into one of the holes in the seat post.** Then, turn the knob clockwise until it is tight.

#### HOW TO ADJUST THE SEAT

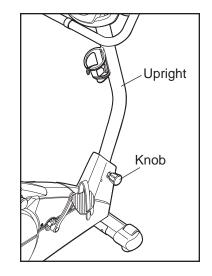
The seat can be adjusted to the position that is the most comfortable for you. Before adjusting the seat, dismount the exercise cycle; do not adjust the seat while you are sitting on it. To adjust the seat, first



turn the indicated knob counterclockwise two or three turns to loosen it (if the knob is not loosened enough, it may scratch the seat bracket). Next, pull the knob, slide the seat to the desired position, and then release the knob. **Move the seat bracket forward and backward slightly until the pin on the knob snaps into one of the holes in the seat bracket.** Then, turn the knob clockwise until it is tight.

#### HOW TO ADJUST THE UPRIGHT

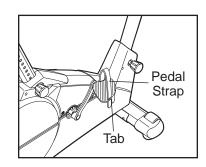
The upright can be adjusted to the height that is the most comfortable for you. To adjust the upright, first turn the indicated knob counterclockwise two or three turns to loosen it (if the knob is not loosened enough, it may scratch the upright). Next, pull the knob, slide the upright to the desired height, and then release

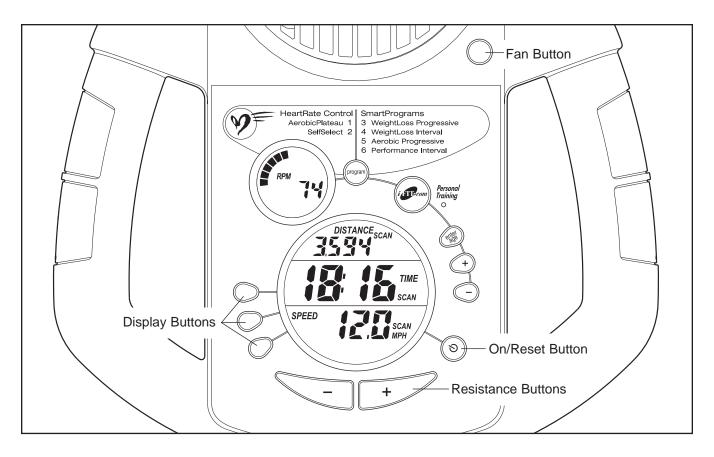


the knob. Move the upright up and down slightly until the pin on the knob snaps into one of the holes in the upright. Then, turn the knob clockwise until it is tight.

#### HOW TO ADJUST THE PEDAL STRAPS

To adjust the pedal straps, first pull the ends of the straps off the tabs on the pedals. Adjust the straps to the desired position, and press the ends of the straps back onto the tabs.





#### FEATURES OF THE CONSOLE

The advanced console offers a selection of features designed to make your workouts more enjoyable and effective. When the manual mode of the console is selected, the resistance of the pedals can be changed with the touch of a button. As you pedal, the console will provide continuous exercise feedback. You can even measure your heart rate using the built-in handgrip pulse sensor.

The console also offers four Smart programs. Each program automatically changes the resistance of the pedals and prompts you to increase or decrease your pace as it guides you through an effective workout.

In addition, the console features two Heart Rate programs that change the resistance of the pedals and prompt you to vary your pace to keep your heart rate near a target heart rate as you exercise.

The console also features iFIT.com interactive technology. Having iFIT.com technology is like having a personal trainer in your home. Using a stereo audio cable (available at electronics stores), you can connect the exercise cycle to your home stereo, portable stereo, computer, or VCR and play special iFIT.com CD and video programs (iFIT.com CDs and videocassettes are available separately). iFIT.com CD and video programs automatically control the resistance of the pedals and prompt you to vary your pace as a personal trainer coaches you through every step of your workout. Highenergy music provides added motivation. **To purchase iFIT.com CDs and videocassettes, call toll-free 1-800-735-0768.** 

With the exercise cycle connected to your computer, you can also go to our Web site at www.iFIT.com and access programs directly from the internet. **Explore** www.iFIT.com for more information.

To use the manual mode of the console, see page 11. To use a Smart program, see page 13. To use a Heart Rate program, see page 14. To use an iFIT.com CD or videocassette, see page 18. To use a program directly from our Web site, see page 19.

#### HOW TO USE THE MANUAL MODE

#### Turn on the console.

Note: The console requires four 1.5V "D" batteries (see assembly step 6 on page 7).

To turn on the console, press the On/Reset button or begin pedaling. (See the drawing on page 10 to identify the On/Reset button.)



#### Select the manual mode.

Each time the console is turned on, the manual mode will be selected. If a program has been selected, select the manual mode by pressing the Program button repeatedly until the letters RPM appear in the small display.



## Begin pedaling and change the resistance of the pedals as desired.

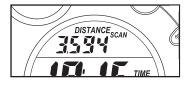
As you pedal, change the resistance of the pedals by pressing the + and – buttons below the large display. There are ten resistance levels level 10 is the most challenging. Note: After the buttons are pressed, it will take a few seconds for the resistance to reach the selected setting.

## Follow your progress with small display and the large display.

The small display will show your pedaling pace, in revolutions per minute (RPM). The indicator bar in the small display will increase or decrease in length as you increase or decrease your pedaling pace.

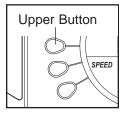


The upper section of the large display will show the distance you have pedaled



and the numbers of calories and fat calories you have burned (see FAT BURNING on page 21 for an explanation of fat calories). The display will change from one number to the next every few seconds. If you use the handgrip pulse sensor, the display will also show your heart rate (see step 5 on page 12).

To view only the distance you have pedaled or the number of calories or fat calories you have burned, press the upper button on the left side of the large display until only the word DISTANCE, CALORIES, or



FAT CALORIES appears in the upper section of the large display. Make sure that the word SCAN does not appear. To again view the distance you have pedaled and the numbers of calories and fat calories you have burned, press the upper button until the word SCAN reappears.

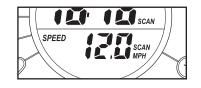
#### The center of the large display will show the elapsed time and your current pace (pace is shown in



minutes per mile). The display will change from one number to the other every few seconds. Note: When a program is selected (except for the SelfSelect program), the display will show the time remaining in the program instead of the elapsed time.

To view only the elapsed time or your pace, press the center button on the left side of the large display until only the word TIME or PACE appears. Make sure that the word SCAN does not appear. To view both the elapsed time and your pace, press the center button until the word SCAN reappears.

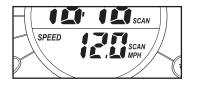
The lower section of the large display will show your pedaling speed and the resistance level.



The display will change from one number to the other every few seconds.

To view only your pedaling speed or the resistance level, press the lower button on the left side of the large display until only the word SPEED or RESISTANCE appears. Make sure that the word SCAN does not appear. To view both your pedaling speed and the resistance level, press the lower button until the word SCAN reappears. To reset the displays, press the On/Reset button.

Note: The console can show speed and distance in either miles or kilometers. The let-

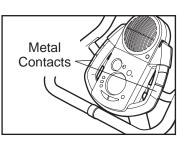


ters MPH or KM/H will appear in the lower section of the large display to show which system of measurement is selected. To change the system of measurement, hold down the On/Reset button for about six seconds. Note: When the button is held down, the fan will turn on for a moment. When the batteries are replaced, it may be necessary to reselect the desired system of measurement.

#### Measure your heart rate if desired.

If there are thin sheets of plastic on the metal contacts on the handgrips, peel off the plastic. To use the handgrip pulse sen-

5



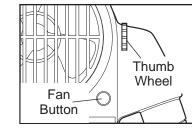
sor, hold the handgrips with your palms resting against the metal contacts. Avoid moving your hands. When your pulse is detected, the heart-shaped indicator in the large display will flash each time your heart beats. After a moment, two dashes (--) will appear and then your heart rate will be shown.

For the most accurate heart rate reading, continue to hold the handgrips for about 30 seconds. Note: When you first hold the handgrips, the large display will show your heart rate continuously for 30 seconds. The display will then show your heart rate along with other feedback modes.



#### Turn on the fan if desired.

To turn on the fan at low speed, press the fan button. To turn on the fan at high speed, press the fan button a second time. To turn off



the fan, press the fan button a third time.

Rotate the thumb wheel on the right side of the console to pivot the fan to the desired angle.

# 7 When you are finished exercising, the console will automatically turn off.

If the pedals are not moved for a few seconds, the displays will pause and the time will flash in the large display.

If the pedals are not moved and the console buttons are not pressed for a few minutes, the console will turn off to conserve the batteries.

#### HOW TO USE A SMART PROGRAM

Each Smart program will automatically change the resistance of the pedals and prompt you to increase or decrease your pace as it guides you through an effective workout. Programs 3 and 4 are weight loss programs, program 5 is an aerobic program, and program 6 is a high-performance interval-training program.

Follow the steps below to use a Smart program.

#### Turn on the console.

See step 1 on page 11.



3

#### Select one of the Smart programs.

Each time the console is turned on, the manual mode will be selected. To select a Smart program, press the Program button repeatedly until the number 3, 4, 5, or 6 appears in the small display.



### Begin pedaling to start the program.

To start the program, simply begin pedaling. Each Smart program consists of 20 or 30 one-minute periods. One resistance level and one target pace are programmed for each period. (The same resistance level and/or target pace may be programmed for two or more consecutive periods.)

At the end of each period of the program, the resistance of the pedals will automatically change if a different resistance level is programmed for the next period. Note: If the resistance level is too high or too low, you can change it by pressing the + and – buttons below the large display. However, when the current period is completed, the resistance of the pedals will automatically change if a different resistance level is programmed for the next period.

The target pace for the current period will be shown by the arrows in the small display. To pedal at the target pace, simply



increase or decrease your pace until there is one arrow pointing to each segment of the indicator bar (see the drawing above). At the end of each period, the number of arrows will change if a different target pace is programmed for the next period. When the number of arrows changes, change your pace until there is one arrow pointing to each segment of the indicator bar. Important: The target pace is intended only to provide a goal. Your actual pace may be slower than the target pace, especially during the first few months of your exercise program. Make sure to pedal at a pace that is comfortable for you.

During the program, the center of the large display will show the time remaining in the program. If you stop pedaling for a few seconds, the displays will pause and the time will flash. If you continue pedaling after the program is completed, the displays will continue to show exercise feedback.



#### Follow your progress with the large display.

See step 4 on page 11.



Measure your heart rate if desired.

See step 5 on page 12.



Turn on the fan if desired.

See step 6 on page 12.



## When you are finished exercising, the console will automatically turn off.

See step 7 on page 12.

#### HOW TO USE A HEART RATE PROGRAM

Heart Rate program 1 is designed to keep your heart rate between 65% and 85% of your maximum heart rate during your workout. (Your maximum heart rate is estimated by subtracting your age from 220. For example, if you are 25 years old, your maximum heart rate is 195 beats per minute.) Heart Rate program 2 is designed to keep your heart rate near a target heart rate that you select.

Follow the steps below to use a Heart Rate program.

#### Turn on the console.

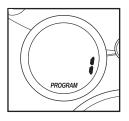
See step 1 on page 11.



3

#### Select one of the Heart Rate programs.

Each time the console is turned on, the manual mode will be selected. To select a Heart Rate program, press the Program button repeatedly until the number 1 or 2 appears in the small display.



#### Enter your age or a target heart rate.

**If program 1 is selected,** the word AGE will appear in the large display and the current age setting will flash. If you have already entered your age, press the Enter button. If you have not entered your age, press the small + and – buttons to enter your age. Then, press the Enter button. Once you have entered your age, it will be saved in memory until the batteries are replaced.

**If program 2 is selected**, the letters PLS (pulse) will appear in the large display and the current target heart rate will flash. If you do not wish to change the target heart rate, press the Enter button. If you wish to change the target heart rate, press the small + and – buttons. Then, press the Enter button. The target heart rate can be from 70 to 170 beats per minute.

## 4

#### Hold the handgrip pulse sensor.

It is not necessary to hold the handgrips continuously during a Heart Rate program; however, you must hold the handgrips frequently for the program to operate properly. Each time you hold the handgrips, keep your hands on the metal contacts for at least 30 seconds. Note: When you are not holding the handgrips, the letters PLS will appear in the large display instead of your heart rate.

## 5

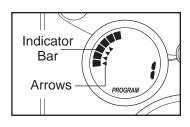
#### Begin pedaling to start the program.

To start the program, simply begin pedaling. **Program 1** consists of 20 one-minute periods. One resistance level and one target heart rate are programmed for each period. (The same resistance level and/or target heart rate may be programmed for two or more consecutive periods.) **Program 2** is sixty minutes long (you may choose to use only part of the program). The same resistance level and target heart rate are programmed for the entire program.

If program 1 is selected, the resistance of the pedals will periodically change. (Note: If the resistance level is too high or too low, you can change it by pressing the + and – buttons below the large display. However, when the current period is completed, the resistance of the pedals may automatically change.) If program 2 is selected, the resistance of the pedals will not change. Note: You can change the resistance level for the entire program by pressing the + and – buttons below the large display if desired.

#### During programs

**1 and 2**, the arrows in the small display will help you to keep your heart rate near the current target heart rate.



When you hold the handgrip pulse sensor, the console will compare your heart rate to the current target heart rate. If your heart rate is too far above or below the target heart rate, the number of arrows in the small display will change to prompt you to increase or decrease your pace. When the number of arrows changes, change your pace until there is one arrow pointing to each segment of the indicator bar. **Important:** The target pace is intended only to provide a goal. Your actual pace may be slower than the target pace, especially during the first few months of your exercise program. Make sure to pedal at a pace that is comfortable for you. Note: If you stop pedaling for a few seconds, the program will end. To use the program again, reselect it and start it at the beginning.

6

Follow your progress with the large display.

See step 4 on page 11.

7

Turn on the fan if desired.

See step 6 on page 12.

When you are finished exercising, the console will automatically turn off.

See step 7 on page 12.

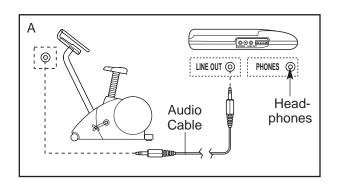
# HOW TO CONNECT YOUR CD PLAYER, VCR, OR COMPUTER

To use iFIT.com CDs, the exercise cycle must be connected to your portable CD player, portable stereo, home stereo, or computer with CD player. See pages 15 to 17 for connecting instructions. To use iFIT.com videocassettes, the exercise cycle must be connected to your VCR. See page 17 for connecting instructions. To use iFIT.com programs directly from our Web site, the exercise cycle must be connected to your computer. See page 17 for connecting instructions.

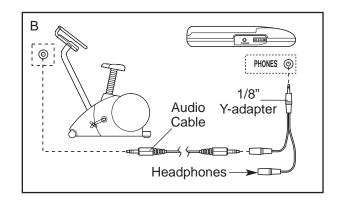
#### HOW TO CONNECT YOUR PORTABLE CD PLAYER

Note: If your CD player has separate LINE OUT and PHONES jacks, see instruction A below. If your CD player has only one jack, see instruction B.

A. Plug one end of a 1/8" to 1/8" stereo audio cable (available at electronics stores) into the jack beneath the console. Plug the other end of the cable into the LINE OUT jack on your CD player. Plug your headphones into the PHONES jack.



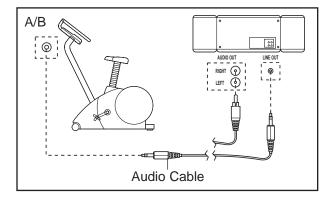
B. Plug one end of a 1/8" to 1/8" stereo audio cable (available at electronics stores) into the jack beneath the console. Plug the other end of the cable into a 1/8" Y-adapter (available at electronics stores). Plug the Y-adapter into the PHONES jack on your CD player. Plug your headphones into the other side of the Y-adapter.



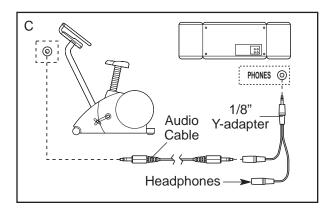
#### HOW TO CONNECT YOUR PORTABLE STEREO

Note: If your stereo has an RCA-type AUDIO OUT jack, see instruction A below. If your stereo has a 1/8" LINE OUT jack, see instruction B. If your stereo has only a PHONES jack, see instruction C.

A. Plug one end of a 1/8" to RCA stereo audio cable (available at electronics stores) into the jack beneath the console. Plug the other end of the cable into the AUDIO OUT jack on your stereo.



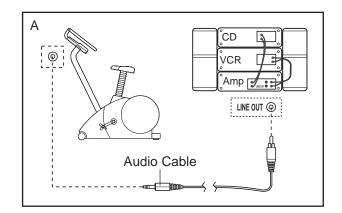
- B. Refer to the drawing above. Plug one end of a 1/8" to 1/8" stereo audio cable (available at electronics stores) into the jack beneath the console. Plug the other end of the cable into the LINE OUT jack on your stereo.
- C. Plug one end of a 1/8" to 1/8" stereo audio cable (available at electronics stores) into the jack beneath the console. Plug the other end of the cable into a 1/8" Y-adapter (available at electronics stores). Plug the Y-adapter into the PHONES jack on your stereo. Plug your headphones into the other side of the Y-adapter.



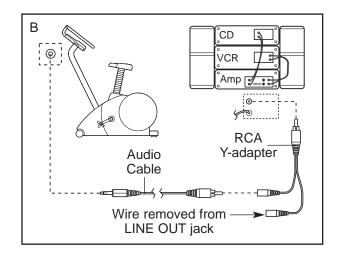
#### HOW TO CONNECT YOUR HOME STEREO

# Note: If your stereo has an unused LINE OUT jack, see instruction A below. If the LINE OUT jack is being used, see instruction B.

A. Plug one end of a 1/8" to RCA stereo audio cable (available at electronics stores) into the jack beneath the console. Plug the other end of the cable into the LINE OUT jack on your stereo.



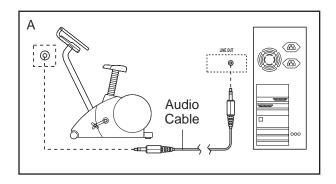
B. Plug one end of a 1/8" to RCA stereo audio cable (available at electronics stores) into the jack beneath the console. Plug the other end of the cable into an RCA Y-adapter (available at electronics stores). Next, remove the wire that is currently plugged into the LINE OUT jack on your stereo and plug the wire into the unused side of the Y-adapter. Plug the Yadapter into the LINE OUT jack on your stereo.



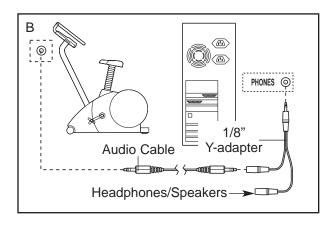
#### HOW TO CONNECT YOUR COMPUTER

Note: If your computer has a 1/8" LINE OUT jack, see instruction A. If your computer has only a PHONES jack, see instruction B.

A. Plug one end of a 1/8" to 1/8" stereo audio cable (available at electronics stores) into the jack beneath the console. Plug the other end of the cable into the LINE OUT jack on your computer.



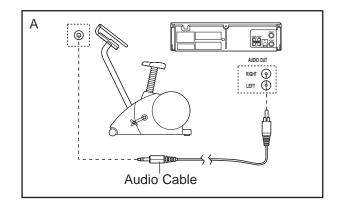
B. Plug one end of a 1/8" to 1/8" stereo audio cable (available at electronics stores) into the jack beneath the console. Plug the other end of the cable into a 1/8" Y-adapter (available at electronics stores). Plug the Y-adapter into the PHONES jack on your computer. Plug your headphones or speakers into the other side of the Y-adapter.



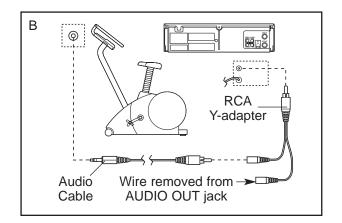
#### HOW TO CONNECT YOUR VCR

Note: If your VCR has an unused AUDIO OUT jack, see instruction A below. If the AUDIO OUT jack is being used, see instruction B. If you have a TV with a built-in VCR, see instruction B. If your VCR is connected to your home stereo, see HOW TO CONNECT YOUR HOME STEREO on page 16.

A. Plug one end of a 1/8" to RCA stereo audio cable (available at electronics stores) into the jack beneath the console. Plug the other end of the cable into the AUDIO OUT jack on your VCR.



B. Plug one end of a 1/8" to RCA stereo audio cable (available at electronics stores) into the jack beneath the console. Plug the other end of the cable into an RCA Y-adapter (available at electronics stores). Next, remove the wire that is currently plugged into the AUDIO OUT jack on your VCR and plug the wire into the unused side of the Yadapter. Plug the Y-adapter into the AUDIO OUT jack on your VCR.



#### HOW TO USE IFIT.COM CD AND VIDEO PROGRAMS

To use iFIT.com CDs or videocassettes, the exercise cycle must be connected to your portable CD player, portable stereo, home stereo, computer with CD player, or VCR. See HOW TO CONNECT YOUR CD PLAYER, VCR, OR COMPUTER on page 15. To purchase iFIT.com CDs and videocassettes, call toll-free 1-800-735-0768.

Follow the steps below to use an iFIT.com CD or video program.

#### Turn on the console.

See step 1 on page 11.



#### Select the iFIT.com mode.

Each time the console is turned on, the manual mode will be selected. To select the iFIT.com mode, press the iFIT.com button. The indicator near the button will light and the letters IF will appear in the small display.



#### Insert the iFIT.com CD or videocassette. 3

If you are using an iFIT.com CD, insert the CD into your CD player. If you are using an iFIT.com videocassette, insert the videocassette into your VCR.

Press the play button on your CD player or VCR.

A moment after the play button is pressed, your personal trainer will begin guiding you through your workout. Simply follow your personal trainer's instructions.

The program will function in almost the same way as a Smart program (see step 3 on page 13). However, an electronic "chirping" sound will alert you when the resistance level and/or the target pace is about to change.

Note: If the resistance of the pedals and/or the target pace does not change when a "chirp" is heard:

- Make sure that the indicator near the iFIT.com button is lit.
- Adjust the volume of your CD player or VCR. If the volume is too high or too low, the console may not detect the program signals.
- Make sure that the audio cable is properly connected and that it is fully plugged in.



Follow your progress with the large display.

See step 4 on page 11.



Measure your heart rate if desired.

See step 5 on page 12.



Turn on the fan if desired.

See step 6 on page 12.



#### When you are finished exercising, the console will automatically turn off.

See step 7 on page 12.

#### HOW TO USE PROGRAMS DIRECTLY FROM **OUR WEB SITE**

Our Web site at www.iFIT.com allows you to play iFIT.com programs directly from the internet. To use programs from our Web site, the exercise cycle must be connected to your computer. See HOW TO CON-NECT YOUR COMPUTER on page 17. In addition, you must have an internet connection and an internet service provider. A list of specific system requirements will be found on our Web site.

Follow the steps below to use a program from our Web site.

Turn on the console. 1

See step 1 on page 11.



## Select the iFIT.com mode.

Each time the console is turned on, the manual mode will be selected. To select the iFIT.com mode. press the iFIT.com button. The indicator near the button will light and the letters IF will appear in the small display.



Go to your computer and start an internet connection.



Start your Web browser, if necessary, and go to our Web site at www.iFIT.com.



Follow the desired links on our Web site to select a program.

6 Follow program. Follow the on-line instructions to start the

When you start the program, an on-screen countdown will begin.

Return to	o the	exerci
pedaling		

# se cycle and begin

When the on-screen countdown ends, the program will begin. The program will function in almost the same way as a Smart program (see step 3 on page 13). However, an electronic "chirping" sound will alert you when the resistance level and/or the target pace is about to change.



7

#### Follow your progress with the large display.

See step 4 on page 11.



Measure your heart rate if desired.

See step 5 on page 12.

10 When you are finished exercising, the console will automatically turn off.

See step 7 on page 12.

## MAINTENANCE AND TROUBLESHOOTING

Inspect and tighten all parts of the exercise cycle regularly. Replace any worn parts immediately.

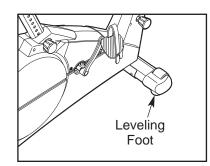
To clean the exercise cycle, use a damp cloth and a small amount of mild soap. **Important: To avoid** damage to the console, keep liquids away from the console and keep the console out of direct sunlight.

#### BATTERY REPLACEMENT

If the console display becomes dim, the batteries should be replaced; most console problems are the result of low batteries. Refer to assembly step 6 on page 7 for replacement instructions.

#### HOW TO LEVEL THE EXERCISE CYCLE

After the exercise cycle has been moved to the location where it will be used, make sure that both ends of front stabilizer are touching the floor. If the exercise cycle rocks



slightly during use, turn one or both of the leveling feet under the front stabilizer until the rocking motion is eliminated.

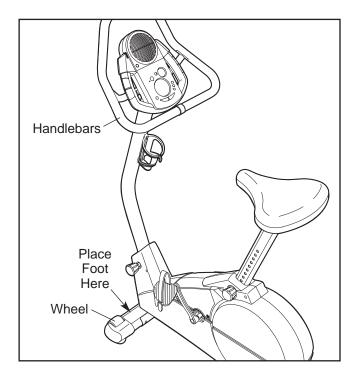
#### HANDGRIP PULSE SENSOR TROUBLESHOOTING

- Avoid moving your hands while using the handgrip pulse sensor. Excessive movement may interfere with heart rate readings.
- Do not hold the metal contacts too tightly; doing so may interfere with heart rate readings.

- For the most accurate heart rate reading, hold the metal contacts for about 30 seconds.
- For optimal performance of the handgrip pulse sensor, keep the metal contacts clean. The contacts can be cleaned with a soft cloth; **never use alcohol**, **abrasives**, **or chemicals**.

#### HOW TO MOVE THE EXERCISE CYCLE

To move the exercise cycle, stand in front of the exercise cycle, hold the handlebars, and place one foot on the front stabilizer. Pull the handlebars until the exercise cycle can be moved on the front wheels. Carefully move the exercise cycle to the desired location and then lower it.



## **CONDITIONING GUIDELINES**

The following guidelines will help you to plan your exercise program. Remember that proper nutrition and adequate rest are essential for successful results.

# **WARNING:** Before beginning this or any exercise program, consult your physician. This is especially important for persons over the age of 35 or persons with pre-existing health problems.

The pulse sensor is not a medical device. Various factors may affect the accuracy of heart rate readings. The pulse sensor is intended only as an exercise aid in determining heart rate trends in general.

#### **EXERCISE INTENSITY**

Whether your goal is to burn fat or to strengthen your cardiovascular system, the key to achieving the desired results is to exercise with the proper intensity. The proper intensity level can be found by using your heart rate as a guide. The chart below shows recommended heart rates for fat burning, maximum fat burning, and cardiovascular (aerobic) exercise.

165       155       145       140       130       125       115       Image: Second state         145       138       130       125       118       110       103       Image: Second state						
	145	138	130	125		Ŷ
125 120 115 110 105 95 90 •						~

To find the proper heart rate for you, first find your age at the bottom of the chart (ages are rounded off to the nearest ten years). Next, find the three numbers above your age. The three numbers are your "training zone." The lowest number is the recommended heart rate for fat burning; the middle number is the recommended heart rate for maximum fat burning; the highest number is the recommended heart rate for aerobic exercise.

#### Fat Burning

To burn fat effectively, you must exercise at a relatively low intensity level for a sustained period of time. During the first few minutes of exercise, your body uses easily accessible carbohydrate calories for energy. Only after the first few minutes of exercise does your body begin to use stored fat calories for energy. If your goal is to burn fat, adjust the intensity of your exercise until your heart rate is near the lowest number in your training zone as you exercise. For maximum fat burning, adjust the intensity of your exercise until your heart rate is near the middle number in your training zone as you exercise.

#### **Aerobic Exercise**

If your goal is to strengthen your cardiovascular system, your exercise must be "aerobic." Aerobic exercise is activity that requires large amounts of oxygen for prolonged periods of time. This increases the demand on the heart to pump blood to the muscles, and on the lungs to oxygenate the blood. For aerobic exercise, adjust the intensity of your exercise until your heart rate is near the highest number in your training zone.

#### WORKOUT GUIDELINES

Each workout should include the following three parts:

**A warm-up**, consisting of 5 to 10 minutes of stretching and light exercise. A proper warm-up increases your body temperature, heart rate, and circulation in preparation for exercise.

**Training zone exercise**, consisting of 20 to 30 minutes of exercising with your heart rate in your training zone. Note: During the first few weeks of your exercise program, do not keep your heart rate in your training zone for longer than 20 minutes.

**A cool-down**, with 5 to 10 minutes of stretching. This will increase the flexibility of your muscles and will help to prevent post-exercise problems.

#### **EXERCISE FREQUENCY**

To maintain or improve your condition, plan three workouts each week, with at least one day of rest between workouts. After a few months of regular exercise, you may complete up to five workouts each week, if desired. Remember, the key to success is make exercise a regular and enjoyable part of your everyday life.

## EXPLODED DRAWING—Model No. 831.283120

R0603A

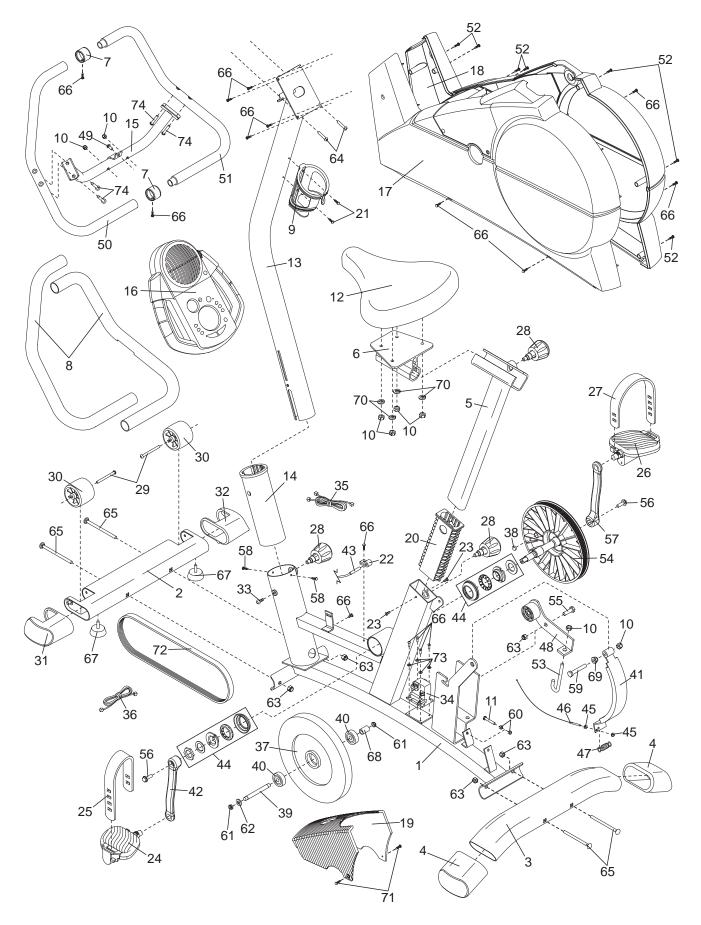
Key No.	Qty.	Description	Key No.	Qty.	Description
1	1	Frame	39	1	Flywheel Axle
2	1	Front Stabilizer	40	2	Flywheel Bearing
3	1	Rear Stabilizer	41	1	"C" Magnet
4	2	Rear Endcap	42	1	Left Crank Arm
5	1	Seat Post	43	1	Reed Switch/Wire
6	1	Seat Bracket	44	1	Crank Bearing Assembly
7	2	Handlebar Collar	45	2	M5 Nut
8	2	Foam Grip	46	1	Adjustment Cable
9	1	Water Bottle Holder	47	1	Return Spring
10	8	M8 Nylon Locknut	48	1	Idler Arm
11	1	M6 x 38mm Screw	49	1	M8 x 14mm Button Screw
12	1	Seat	50	1	Left Handlebar
13	1	Upright	51	1	Right Handlebar
14	1	Upright Bushing	52	7	M4 x 25mm Screw
15	1	Handlebar Bracket	53	1	"J" Bolt
16	1	Console	54	1	Pulley
17	1	Left Side Shield	55	1	M10 x 25mm Flat Bolt
18	1	Right Side Shield	56	2	Flange Screw
19	1	Side Shield Cover	57	1	Right Crank Arm
20	1	Seat Upright Bushing	58	2	M6 x 8mm Screw
21	2	M4 x 22mm Screw	59	1	M8 x 47mm Button Bolt
22	1	Reed Switch Clamp	60	2	M6 Nut
23	2	M4 x 5mm Screw	61	2	M8 Nylon Jam Nut
24	1	Left Pedal	62	1	Flywheel Washer
25	1	Left Pedal Strap	63	5	M10 Black Nylon Locknut
26	1	Right Pedal	64	2	M8 x 39mm Button Bolt
27	1	Right Pedal Strap	65	4	M10 x 112mm Carriage Bolt
28	3	Adjustment Knob	66	16	M4 x 16mm Screw
29	2	M6 x 72mm Button Screw	67	2	Leveling Foot
30	2	Wheel	68	1	Flywheel Spacer
31	1	Left Front Endcap	69	1	M8 Flange Nut
32	1	Right Front Endcap	70	4	M8 Split Washer
33	1	M6 x 25.4mm Button Screw	71	2	M4 x 12mm Round Head Screw
34	1	Adjustment Motor	72	1	Belt
35	1	Lower Wire Harness	73	4	Motor Washer
36	1	Upper Wire Harness	74	4	M8 x 22mm Button Screw
37	1	Flywheel	#	1	User's Manual
38	1	Magnet	#	2	Allen Wrench

Note: "#" indicates a non-illustrated part. Specifications are subject to change without notice. If a part is missing, call toll-free 1-800-999-3756.

See the back cover of this manual for information about ordering replacement parts.

## EXPLODED DRAWING—Model No. 831.283120

R0603A



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